

PART B—ISSUE FEE TRANSMITTAL

Complete and send this form, together with applicable fee(s), to:

Mail**Box ISSUE FEE****Assistant Commissioner for Patents****Washington, D.C. 20231****Fax****(703) 746-4000**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders, and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

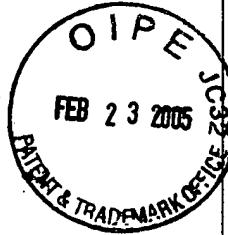
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

35617 7590 12/06/2004

DAFFER McDANIEL, LLP
P O BOX 684908
AUSTIN TX 78768-4908

02/24/2005 SSITHIB2 00000150 503268 09579620

01 FC:1501 1400.00 DA
02 FC:8001 12.00 DA



Note: The certificate of mailing below can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile transmitted to the USPTO, on the date indicated below.

02/21/2005
Date

Pamela Gerik
Pamela Gerik

APPLICATION NO.	FILING DATE	FIRST NAMES INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/579,620	05/26/2000	Joseph J. Danko	5589-11500	7830

TITLE OF INVENTION: PARTICLE DETECTION METHOD AND APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1,400.00	\$0.00	\$1,400.00	03/07/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
Rosenberger, Richard A.	2877	356-237.400			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SM/47) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Ann Marie Mewherter

2 Daffer McDaniel, LLP

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) **PLEASE NOTE:** Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the PTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE: KLA-Tencor Technologies

(B) RESIDENCE (CITY & STATE OR COUNTRY): Milpitas, CA

Please check the appropriate assignee category indicated below (will not be printed on the patent): ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fees are enclosed:

☒ Issue Fee

☐ Publication Fee

☒ Advance Order - # of Copies 4

4b. Payment of Fee(s)::

☐ A check in the amount of the fee(s) is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Commissioner is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-3268/5589-11500* (enclose an extra copy of this form).

Commissioner for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

Ann Marie Mewherter
Ann Marie Mewherter
Reg. No. 50,484

(Date)

02/21/2005

NOTE: The Issue Fee and Publication fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, Patent & Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE